OBLON ET AL (703) 413-3000 DOCKET # 278432US0 PCT INV. Naohiko HIROTA et al. USSN 10/550,528 Reply to PTO Notice DATED August 29, 2007 REPLACEMENT SHEET(S)

	5th intron	
SEQ ID No.12	Afal/Rsa	
TCCGGGTGGCACCAGCTCGTCAGCCACT	CTCGTCAGCCACTGGTACGTTCTCCACGGTCGATGTGATTCAGTC Vintage	Vintage
SerGlyTrpHisGlnLeuValSerHis	Splicing Donor Site	
SEQ ID No.14		

TCCGGGTGGCACCAGCTCGTCAGCCACTGATACGTTCTCCACGGTCGATGTGATTCAGTC SBOU 2 SerGlyTrpHisGlnLeuValSerHis***

Stop codon

SEQ ID No.14

Loss of Afal/Rsal site

SEQ ID No.13

Nucleotide sequences of LOX-1 gene, the regions of 5th intron splicing donor site